Tech Tool | News

This news information gives you an overview of new features and changes in Tech Tool. Please take your time to read through this information carefully as it will support you in having full benefit of the tool.

For more information about functions and dialogues in Tech Tool, please see What's new... and the Help file within the application.

2.8.50 – May 26, 2021

The release is available for download in Client Update from week 21, 2021

Corrections and changes in the release

Corrections and changes in the release are listed below:

Description	Company
Important application updates.	ALL
If the connected product has unsupported software, Tech Tool will no longer trigger a forced update of Product Information from the Product identification. Instead, the user is recommended to do this manually. The reason behind this is that there have been problems reported on this function and the mitigation is to remove this automatic update for now. It is also recommended to not have a product connected when doing an update of product information, as it has been observed that the function is often non-responsive causing a longer than necessary time for the update.	ALL
Tech Tool reports are now differentiated between UD brand products and other Volvo brand products so that UD reports are sent to UD-LDA and all other reports are sent to Volvo LDA.	ALL
Added a new option in the Tech Tool exit pop-up window for the user to start Tech Tool faster the second time.	ALL
Improved product identification when switching from one product to another product by selecting Finish work and without closing Tech Tool.	ALL

Description	Company
Improved download time for Software Updates of ECUs that are currently in market capable of downloading changed software instead of full software in VERSION4 control units.	ALL
Fault tracing and operations added for electric trucks. Applicable for models: • LRBE • VNE	VTC,MACK
Fault tracing for ECM, ACM, VMCU, FCIOM, CCIOM and RCIOM is now available in HMD. Applicable for heavy-duty models with Euro 6 Step E engines. Not applicable to North America.	VTC, RTC
2589-08-03-18 / 25065-3 'Exhaust aftertreatment system analysis' was updated. Applicable models (not applicable to North America): • MD • MHD	VTC, RTC
Diagnostic support is added for medium and heavy duty engines for bio-diesel system. Not applicable to North America	VTC, RTC, VBC
Fault tracing and operations added for new Rear Axle Steering, electrically controlled. Applicable models are: • T • T-High	RTC
38707-3 'TPMS Configuration' is now applicable for Articulated Hauler models: • A25G, A30G, A35G • A40G, A45G, A60G	VCE
38707-3 'TPMS configuration' is now applicable for Wheel Loader models: • L60H, L70H, L90H	VCE
44302-3 'Travel Motor, calibration' is updated for Wheel Excavator model: • EWR130E	VCE
91607-3 'X1 Hydraulic Flow, calibration' is now applicable for Wheel Excavator model: • EWR130E	VCE
91624-3 'X3 Hydraulic Flow, calibration', 92501-3 'Electro-hydraulic bucket cylinder control, calibration', 97200-3 'Electro-hydraulic stabilizers control, calibration' is now applicable for Wheel Excavator model: • EWR130E	VCE
39733-3 'Telematics system SIM ID, calibration' is now applicable for Rigid Hauler model: • R100E	VCE
Operations and diagnostic support added for Compact Crawl Excavator model: • EC60E	VCE

Description	Company
Diagnostic Support is added for Compact Wheel Excavator model: • EC60E	VCE
Diagnostic support is added for Track Paver model: • P6720D	VCE
Fault tracing strategy was updated for new diesel particulate filter sensor. Applicable models are: • UD-HD2 • UD-HD3 • CF-CZ	UD
Fault tracing and operations added for new version of engine management system and aftertreatment control module for EU5 emission norm with 11 litre engine. Applicable models are (applicable for South African market) : • UD-HD3	UD
Some of the operations are updated as per new legal legislation. For details about the operation please refer the Release News. Applicable models are: • UD-HD2 • CF-CZ	UD
Fault tracing support was added for new LED tail lamp, fog lamp and license plate lamp. Applicable models are: • UD-HD2 • UD-HD3 • CF-CZ	UD